

01389490 PASSAIC RIVER DIVERSION AT LITTLE FALLS, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°53'06", long 74°14'05" referenced to North American Datum of 1983, Wayne Township, Passaic County, NJ, Hydrologic Unit 02030103, above Beatties Dam, 0.7 mi upstream from the gaging station on the Passaic River at Little Falls (01389500).

SURFACE-WATER RECORDS

REMARKS.--The Passaic Valley Water Commission diverts water from the Passaic River for municipal supply. Prior to the 2001 water year, published data under station number 01389490 included diversions made at Wanaque South pumping station on the Pompton River at Two Bridges (01388982). Negative flows indicate excess water diverted at Wanaque South pumping station (01388982) was returned to the Passaic River about 0.3 mi upstream of the gaging station at Little Falls (01389500). Starting in 2001 water year, the total diversion by Passaic Valley Water Commission would be the sum of the figures published under station numbers 01388982 and 01389490. Occasionally releases from Point View Reservoir (01387959) are included in this total. Records provided by Passaic Valley Water Commission.

Month	Diversion, in cubic feet per second
October	88.7
November	-5.48
December	6.79
CALENDAR YEAR 2007	65.5
January	64.4
February	65.5
March	65.9
April	70.7
May	80.1
June	92.7
July	98.7
August	89.4
September	79.2
WATER YEAR 2008	66.5